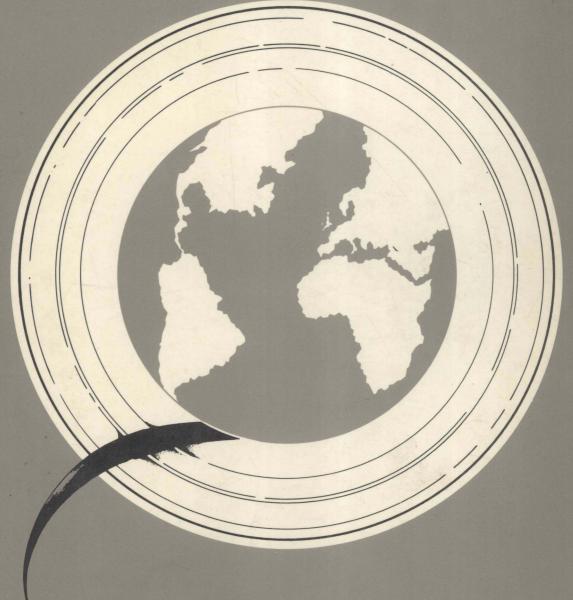
EUSIDIC DATABASE GUIDE 1983





Learned Information Oxford • New York

EUSIDIC DATABASE GUIDE 1983



Learned Information

OXFORD

1983

NEW JERSEY

Eusidic Database Guide 1983

©European Association of Information Services 1983 All rights reserved

ISBN 0 904933 37 7

Learned Information Ltd., Besselsleigh Road, Abingdon, Oxford, England.

Preface

- (1) The EUSIDIC DATABASE GUIDE is an international directory with a European emphasis. It lists every database reported as being available, or potentially available, to the public, regardless of geographical origin. It lists all reported European operations, whether on-line or in batch mode, and all reported non-European on-line operations networked to Europe. Some other non-European services are also incorporated.
- (2) The number of unique entries has developed as follows:

	Databases in Europe			EUS	EUSIDIC DATABASE GUIDE			
	1975	1976	1977	1978	1979	1980	1983	
bibliographic files data banks all databases	335 51 386	337 149 486	422 268 690	533 568 1101	565 715 1280	654 755 1409	762 1083 1845	
suppliers, vendors, networkers, brokers	284	365	510	777	859	903	983	
total no. of entries	670	851	1200	1878	2139	2312	2828	

- (3) The body of this publication is a printout of Eusidic's European Scientific Information Referral working-group (EUSIREF). The tape corresponding to this printout is available through Eusidic.
- (4) The production of the Eusidic Database Guide is now automated as much as possible, and the work is distributed between European organizations. The compilation of information is done at the Royal Institute of Technology in Stockholm, and the computerization is carried out at the Institut für Maschinelle Dokumentation in Graz (coordinated by Eva Bertha).
- (5) Last year, all entries of the guide were sent out for checking to the organizations listed. I would like to thank them all for the help they have given in returning the corrected entries, and for the interest they have shown. A special thanks goes to the members of EUSIREF who have helped in tracing the organizations, and making them reply to our questionnaire.

I would also like to thank all other members of the information community who contributed to the content. Without this help, this Guide would have been impossible to prepare, and I appeal to all of the Associations and the community to assist us, and thereby yourselves, by supplying corrections and additions.

Please write to:

EUSIDIC DATABASE GUIDE Royal Institute of Technology Library Information and Documentation Centre S-100 44 STOCKHOLM, Sweden

> Malin Edström Chairman, EUSIREF

Introduction

- (0) The EUSIDIC DATABASE GUIDE is intended to be a comprehensive list. All relevant details are listed under the name of the appropriate organization (producers, vendors, network operators, etc.).
- (1) The Guide consists of five sections; the main entry and five indexes.
 - ORGANIZATIONS, giving all available information about the organizations listed in the Guide, including;

Full and abbreviated names of the organization and division Telephone number, telex number, and contact name Any restrictions on the service offered Any cooperating organizations or agents Names of databases produced, with a full description of each Names of databases operated, with the mode of operation Network connections Computer centres

The main entry for the organization is the name in English, if available; if not available, the name is in the original language.

Whenever a cooperating organization has its own entry elsewhere in the Guide, only its name is given; otherwise, the address is indicated as well.

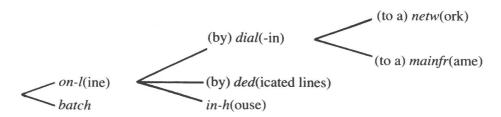
Databases are fully described under the entry for the producer.

- INDEX TO ORGANIZATIONS is a list of the names and abbreviated names, in both English and the original language, of all organizations, cooperating organizations and agents. The index refers back to the main list of organizations.
- INDEX TO DATABASES lists all databases found in the Guide, under both full and abbreviated names.

Abbreviated names will only refer the user to the organization producing or operating the database; additional information on the time coverage, and the organization running it, is given against the full name.

- SUBJECT INDEX TO DATABASES AND ORGANIZATIONS lists all databases under the appropriate heading or headings. Organizations producing databases are also included here, classified by the subject areas of the databases that they produce. Entries in boldface indicate databases, and those in ordinary type indicate organizations.
- INDEX TO NETWORKS lists all networks referred to in the Guide, and gives references to organizations operating, or being connect to, a network.
- GEOGRAPHICAL INDEX lists all the organizations in the Guide by country.
- (2) The classification of the databases uses very broad terms, and generally only one is used. Additional index-terms, provided by the producer, may be given in the database description. In other cases, the database content may be inferred from the name, or from other remarks given.

(3) The following modes of operation are distinguished. The abbreviations in parentheses are those used in the Guide.



In addition, a distinction is made between retrospective (retr) and current-awareness (curr) searching, and between private operations (priv) and all others (unmarked). Data banks should be considered to be retrospective, unless otherwise stated.

Whenever possible, the most specific mode of operation is given; a less-specific indication is only used in the case of uncertainty or transition.

(4) A distinction has been made between bibliographic databases and data banks containing information; the latter are distinguished by the note "data bank" (in italics) after the name.

Contents

PREFACE	* * * * * * * * * * * * * * * * * * * *	iv
INTRODUCTION		
ORGANIZATIONS Listed alphabetically, w operated	ith full information and d	etails of databases produced or
Under each subject head	ing, an alphabetical list of	ANIZATIONS 156 f relevant databases and organinumber in the main list of
Aerospace	General	Patents
Agriculture	Geography	Petroleum
Art	Glass	Philosophy
Biology	History	Physics
Business	Information	Printing
Ceramics	Law	Public Administration
Chemistry	Linguistics	Religion
Civil Engineering	Literature	Sea
Demography	Mathematics	Social Sciences
Documentation	Mechanical Engineering	
Earth	Medicine Medicine	_
Economics	Metals	Sports Telecommunications
Education	Music	Textiles
Electrical Engineering	Nucleonics	Trade Marks
Energy	Packaging	Transport
Environment	Paper	Wood
INDEX TO NETWORK Lists all the networks re countries	S	
	EX	
INDEX TO DATABASI Lists all databases found	ES in the Guide, under both	

Organizations

Listed here in alphabetical order are over 900 database producers and operators. The information given includes (where available): Full and abbreviated name of organization and division; Telephone and telex numbers and contact person; Restrictions for service; Cooperating organizations, agents etc.; Databases originated with full description; Databases operated with mode of operation; Network connection; Computer centre(s).

For a full alphabetical listing of organizations, abbreviations, original language names, cooperating organizations and agents, see Index to Organizations (p. 139).

Eusidic organizations and their services are identified by an asterisk.

Accent on Information Inc

parent org.: Cheever Publishing PO Box 700; Bloomington IL61701; USA telephone: (309) 3782961

contact: Cheever RC availability: Europe excluded originates and operates: Accent data bank

subject: MEDICINE

remarks: aids for the handicapped

available: 1956 -

cumulative size: 5.200 items

Administration Management Agency

(Sorifu Gyosei Kanri Cho) parent org.: Prime Minister's Office Tokyo 100; Kasumigaseki 3-1-1; JAPAN telephone: (03) 5816361 originates:

Laws

subject: LAW

National Diet Records data bank

subject: AGRICULTURE; NUTRITION

ADP Network Services

179-193 Great Portland Street; London W1N 5TB; GREAT BRITAIN

telephone: (01) 6371355

telex: 28630 perates.

BANK data bank

retriev. operation: netw

CRU Mine Smelter & Refinery Databank data bank = **CRUMDB**

retriev. operation: netw ECONINTEL Monitor data bank retriev. operation: netw Europrospects data bank

retriev. operation: netw

Main Economic Indicators data bank = MEI

retriev. operation: netw

Quarterly National Income Accounts data bank

retriev. operation: netw

United Kingdom Central Statistical Office Data Base data bank = UKCSO Data Base

retriev. operation: netw network connection: EURONET Agriculture Canada

division: Policy Planning and Economics Branch Ottawa; Ontario K1A 0C5; CANADA

originates:

Agricultural Marketing and Trade Data Base data bank =

M and T Data Base

subject: AGRICULTURE

remarks: exports and imports, farm and wholesale price,

production or main commodities cumulative size: 4.000 series contact: Wilmot AH telephone: (613) 9959554

Agriculture Canada

subject: AGRICULTURE available: 1970 -

items / update: 600 / year

master file(s): AGRICultural On-Line Access =

AGRICOLA

Aircraft Technical Publishers

655 Fourth Street; San Francisco, CA 94107; USA

telephone: (415) 7771515 originates and operates: AVCOM data bank

subject: BUSINESS; ECONOMICS; TRANSPORT

retriev. operation: on-l

Alberta Agriculture

division: Market Analysis Branch

3rd floor; 9718 107th Street; Edmonton; Alberta T5K 2C8; CAŃADA

telephone: (403) 4275381

originates:

Agricultural Commodities Data Base data bank = AGDATA

subject: AGRICULTURE

available: 1961 -

Alberta Oil Sands Information Centre

6th floor; 10010-106 Street; Edmonton; Alberta T5J 3L8; CANADA

telephone: (403) 4278382

telex: 0372147

contact: Radvanyi H (Ms)

Alberta Oil Sands Index = AOSI

subject: PETROLEUM

All-Union Research Institute of Technical Information, Classification and **Codification (of Gosstandards)**

(Vsesoyuznyy Nauchno-Issledovatel'skiy Institut Tekniches-koy Informatsii, Klassifikatsii i Kodirovaniya = koy Info VNIIKI)

Ulitsa Shchuseva 4; Moskva K1; SOVIET UNION contact: Nesterov PV

originates and operates: Computerized System for Terminological Information Services data bank

(Avtomatizirovannaya Sistema Informatsionno-Terminologogicheskogo Obsluzhivaniya = ASITO) subject: LINGUISTICS

remarks: English, French, German, Russian standardized

terminology in technology retriev. operation: mainfr; batch

Aluminium Development Council

99 Elizabeth Street; Sydney NSW 2000; AUSTRALIA contact: Kneipp C

cooriginates:

World Aluminum Abstracts = WAA subject: METALS; CERAMICS; GLASS

available: 1968

items / update: 7.500 / year

10 Aluminum Association

750 3rd Avenue; New York NY 10017; USA telephone: (212) 9721800 contact: Cook HL cooriginates.

World Aluminum Abstracts = WAA

subject: METALS; CERAMICS; GLASS

available: 1968

items / update: 7.500 / year

American Bibliographical Center-Clio Inc = ABC-Clio

PO Box 4397; Riviera Campus; 2040 Alameda Padre Serra; Santa Barbara CA 93103; USA

telephone: (805) 9634211 telex: TWX 5013341167 contact: Falk JD (Ms)

European agent The Clio Press Ltd

Woodside House; Hinksey Hill; Oxford OX1 5BE; GREAT BRITAIN

telephone: (0865) 735001 telex: 83130

contact: Sloggett AJ

originates.

America: History and Life = AHL subject: HISTORY remarks: Canada, USA available: 1955 -

items | update: 12.000 | year Artbibliographies Modern = ABM subject: ART; LITERATURE; MUSIC

remarks: art since 1800 available: 1974

items / update: 7.000 / year Historical Abstracts = HA

subject: HISTORY

remarks: the world other than Canada and the USA since 1450

available: 1973 -

items / update: 15.000 / year

Environmental Periodicals Bibliography = EPB

American Computer Referral = ACR

423 S Brookhurst; Anaheim CA 92408; USA telephone: (714) 7762411 contact: Smith C (Ms) originates and operates:

American Computer Referral data bank = ACR subject: ELECTRICAL ENGINEERING

remarks: brokers, manufacturers; computer equipment for sale, rented

retriev. operation: netw network connection: Tymnet

13 American Geological Institute = AGI

5205 Leesburg Pike; Falls Church VA 22041; USA telephone: (703) 3792480 contact: Mulvihill J

originates:

Geological Reference File = GeoRef

subject: EARTH; SPACE available: 1966 -

items / update: 60.000 / year

14 American Institute of Certified Public Accountants = AICPA

division: Information Retrieval

1211 Av. of the Americans; New York, NY 10036; USA

telephone: (212) 5756393 contact: Goodman H (Ms)

National Automated Accounting Research System File, Proxy File and Accounting Literature File data bank = NAARS subject: BUSINESS; ECONOMICS

remarks: Annual Reports File, Management Discussion

and Analysis

15 American Institute of Certified Public Accountants = AICPA

division: Library 1211 Avenue of the Americas; New York NY 10036; USA

telephone: (212) 5756326 contact: Pierce L (Ms)

originates:

Accountants Index = Accountants subject: BUSINESS; ECONOMICS

available: 1974 -

items / update: 12.000 / year

* American Institute of Physics = AIP

335 E 45th Street; New York NY 10017; USA

telephone: (212) 6619404 contact: Marks RH

originates

Searchable Physics Information Notices = SPIN subject: PHYSICS

available: 1970 items / update: 23.000 / year

American Institutes for Research

PO Box 1113; Palo Alto CA 94302; USA telephone: (415) 4933550

contact: Steel L

originates:

Project Talent Data Bank data bank

subject: EDUCATION; CAREAR DEVELOPMENT remarks: Longitudinal development for 5% sample of high-school students USA according to 1960 poll and 3

follow up surveys available: 1960 -

cumulative size: 400.000 students

American Iron and Steel Institute = AISI

1000 16th Street NW; Washington DC 20036; USA telephone: (202) 4527100

contact: Peabody RB originates: Steel data bank

subject: METALS; IRON; STEEL remarks: industry

19 American Medical Association = AMA

535 N Dearborn Street; Chicago IL 60610; USA

telephone: (312) 7516433 telex: TWX 9102210300 contact: Harris DK

originates:

Drug Nomenclature data bank

subject: MEDICINE; LINGUISTICS

master file(s): Chemical Information System = CIS

20 American Meteorological Society = AMS

45 Beacon Street; Boston MA 02108; USA telephone: (617) 2272425 telex: 940126

contact: Spengler KC

originates:

Meteorological and Geoastrophysical Abstracts = MGA subject: EARTH; SPACE; PHYSICS

available: 1970 -

items / update: 7.000 / year

American Petroleum Institute = API

2101 L St. NW; Washington, DC 20037; USA telephone: (202) 4577141

cooriginates: Energy data bank

former name: Oilmarket data bank subject: PETROLEUM

remarks: industry available: 1976 -

Oil Imports data bank = Imports
subject: PETROLEUM
remarks: every shipment into the US for over 100

petroleum and related products

available: 1976 -Petroseries data bank

subject: PETROLEUM

remarks: containing: Weekly Statistical Bulletin, Monthly Petroleum Statistical Report, Monthly Petroleum Statistical Report, Monthly Supply and Demand Report, Federal Energy Data System, Initial Petroleum Annual

22 American Petroleum Institute = API

division: Central Abstracting and Indexing Service

9th floor; 275 Madison Avenue; New York NY 10016; USA telephone: (212) 6856254 telex: 237000

contact: Brenner EH

originates

Index to API Abstracts of Refining Literature = APILit subject: PETROLEUM

available: 1964 -

items / update: 15.000 / year

Index to API Abstracts of Refining Patents = APIPat
subject: PATENTS; TRADE MARKS
available: 1964 -

items / update: 8.000 / year

Oilmarket data bank

subject: PETROLEUM

remarks: industry

Petroleum/Energy Business News Index = P/E News subject: ENERGY

available: 1975 -

items / update: 26.000 / year

23 American Psychological Association =

1200 17th Street NW; Washington DC 20036; USA telephone: (202) 8337624 contact: Granick LW (Ms)

originates.

Psychological Abstracts = PsycINFO

subject: MEDICINE available: 1967 -

items / update: 24.000 / year

24 American Society for Metals = ASM

Metals Park OH 44073; USA telephone: (216) 3385151

contact: Chafe HD cooriginates:

METADEX

subject: METALS; CERAMICS; GLASS

available: 1966 -

items / update: 30.000 / year

World Aluminum Abstracts = WAA subject: METALS; CERAMICS; GLASS

available: 1968

items / update: 7.500 / year

25 American Society of Civil Engineers =

325 E 47th Street; New York NY 10017; USA

telephone: (212) 6447520 contact: Amron I

American Society of Civil Engineers = ASCE

subject: CIVIL ENGINEERING

26 American Society of Hospital Pharmacists = ASHP

4630 Montgomery Avenue; Washington DC 20014; USA telephone: (301) 6573000

contact: Tousignaut DR

originates:

International Pharmaceutical Abstracts Information System =

IPA Information System subject: MEDICINE; PHARMACY

available: 1970

items / update: 7.000 / year

master file(s): Toxicology Information On-Line = TOXLINE

27 American Telephone and Telegraph Co = AT and T

195 Broadway; New York NY 10007; USA telephone: (212) 3939800

contact: Garth RT cooriginates:

V-H Coordinates data bank

subject: TELECOMMUNICATIONS

remarks: telephone rate centres

28 American Theological Library Association Indexes = ATLA

5600 South Woodlawn Ave.; Chicago IL 60637; USA telephone: (312) 9479417

contact: Dickerson GF (Ms)

originates

American Theological Library Association Religion Database = ATLA Religion Database former name: Index to Religious Periodical Literature =

subject: RELIGION

items / update: 33.000 / year

Religion Index One: Periodicals = RIO

subject: RELIGION

available: 1975 -

master file(s): American Theological Library Association Religion Database = ATLA Religion Database

Religion Index Two: Multi-Author Works = RIT

subject: RELIGION available: 1960 -

master file(s): American Theological Library Association Religion Database = ATLA Religion Database

29 Ames Laboratory

Iowa State University; Ames IO 50010; USA

originates:

Mass Spectroscopy Literature subject: CHEMISTRY available: 1965 -

items / update: 6.000 / year

contact: Sage C

telephone: (515) 2942172

Rare Earth Information Center = REIC subject: METALS; CERAMICS; GLASS available: 1973 -

contact: Gschneider KA

telephone: (515) 2942272

30 The Arbitron Company

1350 Avenue of the Americas; New York, NY 10019; USA telephone: (212) 2622600

originates:

Arbitron Television/Radio data bank = Arbitron TV/Radio subject: BUSINESS; ECONOMICS remarks: radio, tv advertising markets cumulative size: 200 metropolitan areas

31 Arid Lands Information Center

division: Office of Arid Land Studies

University of Arizona; 845 N, Park Avenue; Tucson; Arizona 85719; USA

telephone: (602) 6264925 contact: Wilkinson MJ cooriginates.

Arid Lands Abstracts

subject: AGRICULTURE; EARTH; BIOLOGY; ENERGY; ARID LANDS; SOCIOLOGY; DEVELOPMENTS; NATURAL RESOURCES; **HYDROLOGY** available: 1980 -

items | update: 5.000 | year master file(s): Commonwealth Agricultural Bureaux Abstracts = CAB

32 Asahi Shimbun

6-1 2-chome; Yuraku-cho; Chiyoda-ku; Tokyo 100; JAPAN

Data Base of Each Prefecture in Japan data bank subject: BUSINESS; ECONOMICS

Asian Information Center for Geotechnical Engineering = AGE

parent org.: Asian Institute of Technology PO Box 2754; Bangkok; THAILAND telephone: 5168311-5 contact: Valls J originates and operates:

AGE Data-base subject: EARTH available: 1965

items / update: 3.000 / year retriev. operation: on-l; batch

computer: IBM 3031-6

34 * **Aslib**

division: Online Search Service 3 Belgrave Square; London SWIX 8PL; GREAT BRITAIN telephone: (01) 2355050

telex: 23667

contact: Anthony LJ

activity

EUSIREF centre

cooperation:

The British Library Automated Information Service = BLAISE (broker)

ESA-Information Retrieval Service = ESA-IRS (broker) DIALOG Information Services, Inc = DIALOG (broker)

ARIANE (broker)

DATACENTRALEN (broker)

DATA-STAR Information Services (broker) Informationssystem Karlsruhe = INKA (broker)

SCIMP (broker) SPIDEL (broker)

Télésystèmes S.A. (broker)

TEXTLINE (broker)

35 Assemblée Nationale

division: Service des Informations Parlementaires, des Publications et des Scrutins 126 rue de l'Université; 75007 Paris; FRANCE

telephone: (01) 2606000; (01) 5559530

contact: Neidhart R cooriginates and operates:

Ouestions

subject: PUBLIC ADMINISTRATION remarks: parliamentary questions retriev. operation: in-h

36 Association Banque d'Information Automatisée sur les Médicaments = **Association BIAM**

25, rue Montevideo; 75116 Paris; FRANCE

telephone: (01) 5851616

contact: Ducrot H originates and operates:

Banque d'Information Automatisée sur les Médicaments Principes Actifs $data \ bank = BIAM \ PA$

subject: MEDICINE

remarks: active ingredients of drugs

available: 1970 -

cumulative size: 2.500 active ingredients

retriev. operation: netw

Banque d'Information Automatisée sur les Médicaments Spécialités data bank = BIAM S

subject: MEDICINE

remarks: pharmaceutical products cumulative size: 8.500 products

retriev. operation: netw computing centre: Centre Interuniversitaire de Traitement de

l'Information 2 = CITI.2network connection: TRANSPAC

37 Association Française de Normalisation =

division: Section Indexation et Recherche Documentaire Tour Europe Cédex 7; 92080 Paris La Défense; FRANCE telephone: (01) 7781326

telex: 611974

contact: Mazurelle M originates and operates:

Normalisation, Automatisation de la Terminologie data bank = NORMATERM

subject: LINGUISTICS; TECHNICAL TERMINOLO-GY

remarks: English, French standardized terminology in technology excerpted from French and ISO standards cumulative size: 25.000 concepts

retriev. operation: in-h contact: Laurent (Ms)

Normes et Règlements - Informations Automatisées Accessibles en Ligne = NORIANE

subject: GENERAL

remarks: standards and regulation, France and interna-

tional

cumulative size: 25.000 items retriev. operation: in-h; batch retr contact: Mazurelle

software: Mistral

38 Association Française pour l'Etude des Eaux = AFEE

21 rue de Madrid; 75008 PARIS; Sophia-Antipolis; 06560 Valbonne; FRANCE

telephone: (01) 5221467; (01) 5229961; (01) 5228983; (93) 742223

originates:

Association Française pour l'Etude des Eaux = AFEE subject: SEA; ENVIRONMENT; FRESHWATER remarks: water pollution available: 1970

items / update: 4.500 / year

39 Association of European Airlines

B.P. 4; 350 Avenue Louise; 1050 Bruxelles; BELGIUM originates.

Association of European Airlines $data \ bank = AEA$

subject: TRANSPORTATION; BUSINESS; AVIA-TIÖN

remarks: financial and operating statistics of AEA member airlines available: 1965

cumulative size: 175.000 series

40 Association of Home Appliance

Manufacturers = AHAM

20 N Wacker Drive; Chicago IL 60606; USA telephone: (312) 2362921 contact: Baumgart G

originates:

bank = AHAM Database

subject: ELECTRICAL ENGINEERING; MECHANI-

CAL ENGINEERING

remarks: economies of manufacturers

* Association pour la Recherche et le Développement en Informatique Chimique = ARDIC

division: Centre d'Informatique et de Documentation

Automatique

1 rue Guy-de-la-Brosse; 75005 Paris; FRANCE telephone: (01) 7071165

contact: Bonnet JC; Dubois JE

originates and operates:

Carbon-13 Nuclear Magnetic Resonance data bank = C-13

subject: CHEMISTRY

cumulative size: 6.500 compounds; 7.500 spectra

retriev. operation: netw

operates:

Crystallographic Data Centre Bibliographic File

retriev. operation: netw

Crystallographic Data Centre Chemical Connectivity File data

bank

retriev. operation: netw
Crystallographic Data Centre Structural Data File data bank

retriev. operation: netw

Mass Spectral Search System data bank = MSSS

retriev. operation: netw computer: DEC PDP 11/35 network connection: TRANSPAC

42 Associazione Nazionale Costruttori Edili = ANCE

division: Centro Documentazione Tecnica

00161 Roma; via Guattani 16; ITALY telephone: (06) 84881 contact: Fossi; Pasta

originates and operates:

Associazione Nazionale Costruttori Edili = ANCE

subject: CIVIL ENGINEERING remarks: building materials

available: 1969 items / update: 1.500 / year computer: Honeywell 6240

43 Associazione per la Ricerca Scientifica fra le Società del Gruppo ENI = Assoreni

division: Documentazione e Biblioteca

parent org.: Ente Nazionale Idrocarburi 20097 San Donato Milanese; Milano; via Bonarelli; ITALY

telephone: (02) 5205596 telex: 31246 eni contact: Bottini A

cooperation.

DIALOG Information Services, Inc = DIALOG (broker) System Development Corporation = SDC® (broker)

Chemical Information System = CIS (broker)
The British Library Automated Information Service = BLAISE (broker)

Informationssystem Karlsruhe = INKA (broker)

Belgian Information and Dissemination Service = BELIN-DIS (broker) SPIDEL (broker)

Télésystèmes S.A. (broker)

ESA-Information Retrieval Service = ESA-IRS (broker)

Consorzio Interuniversitario Lombardo per l'Elaborazione Automatica = CILEA (broker)

DERWENT (broker)

operates:

IFI Comprehensive Data Base = CDB

retriev. operation: priv batch retr

computing centre: Enidata

44 ASTM

1916 Race Street; Philadelphia PA 19103; USA telephone: (215) 2995400 telex: 7106701037

originates.

Chemical Thermodynamic Data and Energy Release Computer Program data bank = Chetah subject: CHEMISTRY

remarks: enthalpy, entropy of formation

45 Astronomisches Rechen-Institut = ARI

12-14 Mönchhofstraße; 6900 Heidelberg; GERMANY contact: Fricke W

originates:

Astronomy and Astrophysics Abstracts = AAA

subject: EARTH; SPACE items / update: 14.000 / year

Atelier Parisien d'Urbanisme = APUR

parent org.: Ville de Paris

17 boulevard Morland; 75004 Paris; FRANCE telephone: (01) 2712814 contact: Billot P

originates and operates:

Urban Data Bank of Paris and the Paris Region data bank

(Banque de Données Urbaines de Paris et de la Région Parisienne = BDU) subject: DEMOGRAPHY; GEOGRAPHY; CITY PLANNING; REGIONAL PLANNING

remarks: planning, land use, buildings, demography,

economy, facilities available: 1954 -

computer: IBM

47 Atomic Industrial Forum, Inc

1747 Pennsylvanie; NW, Suite 1150; Washington, D.C. 20036;

telephone: (202) 8339234

originates:

Electric Power Industry Abstracts = EPIA

subject: ENERGY available: 1975

48 Atomic Weapons Research Establishment = AWRE

Aldermaston; Reading RG7 4PR; GREAT BRITAIN

telephone: (07356) 4111 telex: 848104; 848105 contact: Information Section operates

Chemical Abstracts Search = CA SEARCH

retriev. operation: batch curr

Computerized Engineering Index = COMPENDEX

retriev. operation: batch curr

Information Services for the Physics and Engineering Communities A = INSPEC Aretriev. operation: bateh curr

Information Services for the Communities B = INSPEC B **Physics** and **Engineering**

retriev. operation: batch curr

Information Services for the Communities C = INSPEC C Physics and **Engineering** retriev. operation: batch curr

International Nuclear Information System = INIS

retriev. operation: batch curr National Technical Information Service Bibliographic Data File = NTIS retriev. operation: batch curr

AUERBACH: The Information Company

6560 N. Park Drive; Pennsauken NJ 08109; USA telephone: (609) 6622070 telex: 831464

contact: Abrams I

originates

AUERBACH COMPAR data bank = COMPAR

subject: ELECTRICAL ENGINEERING; COMPU-

remarks: mainframes & minicomputer hardware, application & software, data communication equipment, terminals, peripherals, word processing systems; descriptions & prices

cumulative size: 30.000.000 items

notes: Access after agreement with AUERBACH

Australian Atomic Energy Commission = AAEC

45 Beach Street; Coogee NSW 2034; AUSTRALIA contact: Thomas AD

availability: Europe excluded

International Nuclear Information System = INIS

51 Australian Consolidated Industries Ltd =

division: Computer Services Clayton; AUSTRALIA contact: Cash T

availability: Europe excluded

cooperation:

Australian Council for Educational Research (computer operation)

Australian Road Research Board (computer operation)

Commonwealth Scientific and Industrial Research Organisa-

tion = CSIRO (computer operation) Department of Defence (computer operation) Department of Productivity (computer operation)

Murdoch University (computer operation)

The National Library of Australia = NLA (computer operation)

University of Sydney (computer operation)

Western Australian Institute of Technology = WAIT (computer operation)

computer: IBM software: STAIRS

network connection: AUSINET

networks: AUSINET

52 Australian Council for Educational Research

7 Frederick Street; Hawthorn Vic. 3122; AUSTRALIA contact: Findlay MA (Ms)

availability: Australia originates and operates:

Australian Education Index = AEI

subject: EDUCATION retriev. operation: netw; retr

computing centre: Australian Consolidated Industries Ltd =

ACI

network connection: AUSINET

53 Australian Paper Manufacturers Ltd

S Gate; South Melbourne Vic. 3205; AUSTRALIA

telephone: (03) 620171 availability: Europe excluded

operates:

Abstract Bulletin of the Institute of Paper Chemistry = **Paperchem**

retriev. operation: in-h

Australian Road Research Board

500 Burwood Highway; Vermont South Vic. 3131; AUSTRA-LIA

telephone: (03) 2331211 contact: Quinn S (Ms) originates and operates:

Australian Road Index = ARRD

subject: TRANSPORT; ROADS; VEHICLES

available: 1977 items / update: 2.000 / year

retriev. operation: netw; retr

operates:

International Road Research Documentation = IRRD

retriev. operation: netw; retr

computing centre: Australian Consolidated Industries Ltd = ACI

network connection: AUSINET

55 Austrian Solar and Space Agency = ASSA

(Österreichische Gesellschaft für Sonnenenergie und Umweltfragen)

Garnisonstraße 7; 1090 Wien; AUSTRIA

telephone: (0222) 438177

telex: 76560 cooperation:

ESA-Information Retrieval Service = ESA-IRS (broker)

Automatic Data Processing Network Services Inc = ADP Network Services

175 Jackson Plaza; Ann Arbor MI 48106; USA

telephone: (313) 7696800 contact: Wilson B

European agent

ADP Network Services International Inc

179-193 Great Portland Street; London W1N 5TB; Great **Britain**

telephone: (01) 6371355

telex: 28638 contact: Jolliffe G

originates and operates:

Bancompare Data Base data bank subject: BUSINESS; ECONOMICS

remarks: bank holding companies, public banks

cumulative size: 300 banks; 800 variables retriev. operation: netw

operates:

Annual National Income Accounts data bank

retriev, operation: netw

Census of Coal Mines Data Base data bank

retriev. operation: netw Compustat data bank

retriev. operation: netw Conference Board data bank

retriev. operation: netw Consumer Price Index data bank = CPI

retriev. operation: netw

Copper Development Association $data \ bank = CDA$

retriev. operation: netw

Ecodata data bank retriev. operation: netw

Exstat data bank

retriev. operation: netw

Fastock data bank

retriev. operation: netw

Federal Deposit Insurance Corporation data bank = FDIC

retriev. operation: netw Financial Data Base data bank retriev. operation: netw

Flow of Funds data bank

retriev. operation: netw

Foreign Exchange Rates Data Base data bank = FX Data Base retriev. operation: netw

International Data Base data bank retriev. operation: netw

Main Economic Indicators $data \ bank = MEI$

retriev. operation: netw Metals Week data bank

retriev. operation: netw

Quarterly National Income Accounts data bank

retriev. operation: netw

Regional Industrial Data Base data bank

retriev. operation: netw
Regional Macro Data Base data bank

retriev. operation: netw

Regional Standard Metropolitan Statistical Areas Data Base data bank = Regional SMSA Data Base retriev. operation: netw

Site II data bank

retriev. operation: netw

United Kingdom Central Statistical Office Data Base data bank = UKCSO Data Base

retriev. operation: netw

United States Economic Data Base data bank = US Economic **Data Base**

retriev. operation: netw

Wholesale Price Data Base data bank retriev. operation: netw

computer: DÉC PDP 10

network connection: CypherNet; Telenet networks: CypherNet

The network has dialable access points in:

B: Antwerpen

B: Bruxelles CH: Zürich

D: Frankfurt

D: Köln

GB: Andover

GB: Birmingham

GB: Bristol

GB: Durham

GB: Edinburgh GB: London

GB: Loughborough

GB: Manchester

Organizations

GB: Wakefield I: Milano I: Roma IRL: Dublin NL: Amsterdam NL: Den Haag

57 **Avco Computer Services** 201 Lowell Street; Wilmington MA 01837; USA *telephone:* (617) 7297700 contact: Mercer EA Jr Ezstock data bank

retriev. operation: netw computer: IBM 360/65; IBM 370/158; IBM 3032 network connection: Telenet

Aviation Information Services Ltd = AISL

Epsome Square; Heathrow Airport; London, Hounslow TW6 2BQ; GREAT BRITAIN

originates:

AISL Aircraft Accident Data Base data bank

TRANSPORTATION; BUSINESS; AVIAsubject:

remarks: jet and turboprop airline removed because crashes and accidents jet and turboprop airliners destroyed or

available: 1952 -

notes: subscription fee to AISL

59 Axiom Market Research Bureau Inc

USA

originates:

Major Market Index data bank = MMI subject: BUSINESS; ECONOMICS

remarks: media, ownership, people, use, in largest markets

Target Group Index $data \ bank = TGI$ subject: BUSINESS; ECONOMICS; DEMOGRAPHY;

GÉOGRAPHY

remarks: demography; usage of media, products, services cumulative size: 900 product, service categories; 30.000 respondents

60 BancOhio Corporation

division: Midwest Econometrics Inc

155 E Broad Street; Columbus OH 43265; USA telephone: (614) 4638100

originates:

Ohio Economic Data Base data bank subject: BUSINESS; ECONOMICS

Bank of America = BA

Bank of America Center; San Francisco CA 94137; USA

telephone: (415) 6222490 contact: Hebert AJ originates:

BAB data bank

subject: BUSINESS; ECONOMICS

remarks: banks BAI data bank

subject: BUSINESS; ECONOMICS

remarks: money market

62 Banque des Connaissances et des Techniques = BCT

ANVAR 43 rue Caumartin; 75009 Paris; FRANCE telephone: (01) 2669310 contact: Cachelou (Ms)

cooriginates: **CNRS LAB**

subject: GENERAL

remarks: description of current research activities in 1.500 laboratories linked to CNRS

items / update: 1.500.000 / year

* Basel Information Center for Chemistry = BASIC

parent org.: Ciba-Geigy; Hoffmann-La Roche and Co; Sandoz

Postfach 273; 4002 Basel; SWITZERLAND

telephone: (061) 265008

telex: 62355

contact: Ligtenberg D

Registry Nomenclature-Structure Service data bank = RNSS

retriev. operation: priv batch

64 Battelle Columbus Laboratories

505 King Avenue; Columbus OH 43201; USA telephone: (614) 4244664

originates:

Metals and Ceramics Information Center = MCIC

subject: METALS; CERAMICS; GLASS

available: 1970

items / update: 3.000 / year contact: Pestel H; Rubin S

Helps data bank

retriev. operation: netw contact: Siegel A

Highway Research Information Service = HRIS

retriev. operation: netw; retr

contact: Siegel A

Laboratory Animal Data Base data bank = LADB

retriev. operation: netw contact: Hsu K; Simon RC

Maritime Research Information Service = MRIS

retriev. operation: netw; retr contact: Siegel A

Railroad Research Information Service = RRIS

retriev. operation: netw; retr contact: Siegel A computer: CDC 6400 network connection: Tymnet

65 Bayer AG

division: Ingenieur-Wissenschaftliche Abteilung = IN IP 5090 Leverkusen; GERMANY telephone: (0214) 3071763

telex: 85101-204

contact: Springe W originates:

Verfahrenstechnische Berichte = VtB

subject: CHEMISTRY

remarks: chemical and process engineering

available: 1966 items / update: 7.000 / year

66 Bayerisches Landesamt für Umweltschutz

München; GERMANY originates and operates:

Literaturdatenbank für Umweltschutz Golem = LFUGOLEM

subject: ENVIRONMENT retriev. operation: in-h

67 Bayerisches Staatsinstitut für Hochschulforschung und Hochschulplanung

Arabellastraße 1; 8000 München 81; GERMANY originates.

Literaturdatenbank Hochschulforschung

subject: EDUCATION

Bayerisches Staatsministerium für Ernährung, Landwirtschaft und Forsten

München; GERMANY contact: Haimerl J originates and operates:

Bayerisches Landwirtschaftliches Informationssystem data

bank = BALISsubject: AGRICULTURE remarks: Bavaria retriev. operation: on-l computer: IBM

software: Lingua

69 **Belfour Stulen Inc**

13919 W Bay Shore Drive; Traverse City MI 49684; USA

telephone: (616) 9474500 contact: Braden RC

originates: originates and operates: Mechanical Properties Data Center = MPDC subject: METALS; CERAMICS; GLASS PRE-MED subject: MEDICINE available: 1950 remarks: 125 key medical journals US, CDN, GB items / update: 1.400 / year retriev. operation: netw retr cooriginates and operates:

Drug Information = Drug Info
subject: MEDICINE 70 Belgian Office for Foreign Trade = BOFT (Office Belge du Commerce Extérieur = OBCE; Belgischer Dienst voor de Buitenlandse Handel = BDBH)
boulevard E.Jacqmain 162; 1000 Bruxelles; E.Jacqmainlaan
162; 1000 Brussel; BELGIUM
telephone: (02) 2194450
telex: 21502 bexpo b available: 1976 items / update: 2.000 / year retriev. operation: netw retr ÁBI/Inform contact: Picard (Ms) retriev. operation: netw retr availability: Belgian and Luxemburg firms and bodies AGRICultural On-Line Access = AGRICOLA originates and operates: retriev. operation: netw retr Alcohol Use/Abuse Information File = Alcohol Use/Abuse Documentation file (Fichier Documentation; Documentatiebestand) subject: BUSINESS; ECONOMICS retriev. operation: netw retr American Men and Women of Science data bank available: 1970 retriev. operation: netw retr; test items / update: 25.000 / year American Theological Library Association Religion Database retriev. operation: retr; curr; batch = ATLA Religion Database notes: partly restricted computer: IBM 370/168 (2) retriev. operation: netw retr AUERBACH COMPAR data bank = COMPAR software: TSO; HERMES (own) retriev. operation: netw **Bilingual Education Abstracts** 71 Bell and Howell retriev. operation: netw retr division: Micro Photo Division BioSciences Information Service Previews = BIOSIS Previews retriev. operation: netw retr Books in Print = BBIP Old Mansfield Road; Wooster OH 44691; USA telephone: (216) 2646666 contact: Myers P (Ms) retriev. operation: netw retr **Books Information = BOOKSINFO** originates. American Banker Index = Banker retriev. operation: netw retr subject: BUSINESS; ECONOMICS California Union List of Periodicals = CULP available: 1979 retriev. operation: netw retr items / update: 60.000 / year Bell & Howell TRANSDEX Chemical Abstracts Search = CA SEARCH retriev. operation: netw retr subject: GENERAL Comprehensive Dissertation Index = CDI Christian Science Monitor = Monitor subject: GENERAL retriev. operation: netw retr Computerized Engineering Index = COMPENDEX available: 1979 retriev. operation: netw retr items / update: 60.000 / year Newspaper Index = NDEX subject: GENERAL Current Index to Journals in Education = CIJE retriev. operation: netw retr master file(s): ERIC remarks: from Chicago Tribune, Detroit News, Houston Energy Data Base = EDB Post, Los Angeles Times, New Orleans Times Picayune, San Francisco Chronicle, Washington Post, Denver Post, retriev. operation: netw retr Energyline Chicago Sun-Times, St. Louis Post Dispatch retriev. operation: netw retr available: 1972 -Enviroline items / update: 750.000 / year retriev. operation: netw retr Environmental Impact Statements = EISs 72 AM Best Co. retriev. operation: netw retr Oldwick; NJ 08858; USA Exceptional Child Education Resources = ECER retriev. operation: netw retr
Family Resources Database = NCFR telephone: (201) 4392200 originates: Best Executive Data data bank subject: BUSINESS; ECONOMICS retriev. operation: netw retr Federal Index = Fedex remarks: insurance industry retriev. operation: netw retr Funk and Scott Indexes = F and S Indexes 73 Betriebsforschungsinstitut VDEh-Institut retriev. operation: netw retr

Government Printing Office Monthly Catalog = GPO

Monthly Catalog für angewandte Forschung GmbH Sohnstraße 65; 4000 Düsseldorf 1; GERMANY telephone: (0211) 67071 telex: 8582512 retriev. operation: netw retr Health Planning and Administration retriev. operation: netw retr test contact: Dathe G; von Toncourt M The Information Bank = InfoBank retriev. operation: netw retr Information Services for the Communities A = INSPEC A Anlagendatenbank $data \ bank = ADB$ Physics and **Engineering** subject: MECHANICAL ENGINEERING remarks: installation data of 26 types of plants used in retriev. operation: netw retr steelmaking and rolling worldwide Information Services for the Physics and **Engineering** cumulative size: 7.000 plants Werkstoffdatenbank data bank = WDB Communities B = INSPEC Bretriev. operation: netw retr subject: METALS; STEEL; IRON Information Services for the Communities C = INSPEC C Physics and Engineering remarks: chemical, engineering, physical properties of steel materials; measured and standardized values retriev. operation: netw retr cumulative size: 1.000 steel grades International Pharmaceutical Abstracts Information System = **IPA Information System** 74 Bibliographic Retrieval Services, Inc. =

retriev. operation: netw retr

retriev. operation: netw retr

retriev. operation: netw retr

Medical Documents = MEDOC

Management Contents

BRS

telephone: (518) 7831161

contact: Egeland J (Ms)

1200 Route 7; Latham NY 12110; USA

Medical Literature Analysis and Retrieval System On Line = MEDLINE retriev. operation: netw retr	78 Bibliothèque Nationale du Québec = BNQ 1700 rue Saint-Denis; Montréal; Québec H2X 3K6
National Information Center for Special Education Materials = NICSEM	CANADA telephone: (514) 8732155 telex: TWX 05561294
retriev. operation: netw retr National Institute of Mental Health = NIMH	contact: Brault JR
retriev. operation: netw retr	originates: Bibliographie du Québec
National Rehabilitation Information Center = NARIC retriev. operation: netw retr	subject: GENERAL remarks: Québec bibliography
National Technical Information Service Bibliographic Data File = NTIS	available: 1974 - Radar
retriev. operation: netw retr Patent Bibliographic File	79 Biological Information Service
retriev. operation: netw retr Patent Classification File	3319 Avalon Street, No.14; Riverside CA 92509; USA
retriev. operation: netw retr	telephone: (714) 6840441 contact: Moore JL (Ms)
Pharmaceutical News Index = PNI retriev. operation: netw retr	availability: Europe excluded originates and operates:
Pollution Abstractsretriev. operation: netw retr	Hierarchical Environmental Retrieval for Management Access
Predicasts Overview of Markets and Technology = PROMT	and Networking = HERMAN subject: BIOLOGY
retriev. operation: netw retr Psychological Abstracts = PsycINFO	available: 1934 - items / update: 5.000 / year
retriev. operation: netw retr Public Affairs Information Service Bulletin = PAIS Bulletin	retriev. operation: in-h; batch; retr curr
retriev. operation: netw retr	80 Biologische Bundesanstalt für Land- und
Resources in Education = RIE retriev. operation: netw retr	Forstwirtschaft = BBA
master file(s): ERIC School Practices Information Files = SPIF	division: Dokumentation Pflanzenkrankheiten und Pflanzen- schutz
retriev. operation: netw retr	Königin-Luise-Straße 19; 1000 Berlin 33; GERMANY
SCISEARCH retriev. operation: netw retr	telephone: (030) 8304215 contact: Laux W
Serials Titles Automated Records = STAR retriev. operation: netw retr	originates: Bibliographie der Pflanzenschutzliteratur, Neue Folge
Smithsonian Science Information Exchange data bank = SSIE	subject: AGRICULTURE
retriev. operation: netw retr Social SCISEARCH	remarks: phytomedicine, plant pests, plant diseases, pesticides
retriev. operation: netw retr State Publications	items / update: 15.000 / year
retriev. operation: netw retr	* BioSciences Information Service of
Ulrich's International Periodicals Directory data bank retriev. operation: netw retr; test	Biological Abstracts = BIOSIS 2100 Arch Street; Philadelphia PA 19103; USA
Universal Serials and Book Exchange = USBE retriev. operation: netw retr	telephone: (215) 5684016
computer: IBM 370/135	telex: 831739 contact: Elias AW; Smith JR
software: STAIRS network connection: Telenet	European agent EBSCO Subscription Services
	postbus 204; Aalsmeer: NETHERLANDS
75 Biblioteca Nazionale Centrale di Firenze	telephone: (02977) 23949 telex: 18529
50127 Firenze; piazza Cavallegeri 1; ITALY telephone: (055) 294423	contact: Luijendijk W
contact: Maltese D originates and operates:	availability: B; DK; E; SF; I; L; N; S; P; NL Karger Libri
Bibliografia Nazionale Italiana = BIBLIO	Petersgraben 31; 4011 Basel; SWITZERLAND telephone: (061) 390880
subject: GENERAL remarks: Italian books	telex: 62652 contact: Buess M
available: 1975 - retriev. operation: on-l	availability: A, CH
computer: IBM 370/148	Thompson, Henry Ltd London Road; Sunningdale; Berkshire SL5 OEP; GREAT
software: STAIRS	BRITAIN
76 Bibliothek des Deutschen Wetterdienstes	telephone: (0990) 24615 contact: Brown ECM; Cooper PM (Ms); Thompson G
Frankfurter Straße 135; D-6050 Offenbach (Main); GERMA- NY	availability: GB originates:
telephone: (0611) 8062354 telex: 0152877	Biological Abstracts on Tape $=$ BAT
contact: Schlegel M	subject: BIOLOGY remarks: with abstracts
originates: Deutscher Wetterdienst	available: 1976 - items / update: 150.000 / year
subject: EARTH; SPACE	master file(s): BioSciences Information Service Previews
remarks: meteorology items update: 5.000 year	= BIOSIS Previews BioScience Information Service Search Guide/BioScience
77 Ribliothèque Interuniversiteire de Luca	Information Service Previews Edition = BIOSIS Search Guide/BIOSIS Previews Edition
77 Bibliothèque Interuniversitaire de Lyon 8 avenue Rockefeller; 69008 Lyon; FRANCE	subject: BIOLOGY BioSciences Information Service Previews = BIOSIS Previews
telephone: (078) 741954 contact: Lefrançois (Ms)	subject: BIOLOGY
cooperation:	remarks: references available: 1969 -
National Library of Medicine = NLM	items / update: 250.000 / year

BioSciences Information Service Previews Authority File Tapes network connection: BOC network; EURONET; U.K. PSS; BIOSIS Previews Authority File Tapes subject: BIOLOGY cooriginates. 87 RR Bowker Co Abstracts of Health Effects of Environmental Pollutants = parent org.: Xerox Publishing Group 1180 Avenue of the Americas; New York NY 10036; USA HEEP subject: MEDICINE; ENVIRONMENT telephone: (212) 7645121 telex: 127703 available: 1972 available: 13/12
items / update: 12.000 / year
master file(s): Toxicology Information On-Line =
TOXLINE; BioSciences Information Service Previews = contact: Uszak AH European agent Bowker Publishing Co Ltd Epping; Essex CM16 4BU; GREAT BRITAIN **BIOSIS Previews** subject: BIOLOGY; LINGUISTICS
remarks: BIOSIS Previews Concept Codes, names,
synonyms, Taxonomic Codes
computer: IBM Biocodes data bank telephone: (037) 877333 contact: Wynne-Jones P originates: American Men and Women of Science data bank = AMWS subject: PHYSICS; BIOLOGY remarks: bibliographic info.incl.names, address, professional position, honors & awards, research activities; US & CDN 82 BIOSIS (UK) Ltd. former name: Zoological Society of London
44 High Street; Boston Spa; West Yorkshire LS23 6EA;
GREAT BRITAIN cumulative size: 130.500 scientists contact: Gammons A (Ms) telephone: (800) 5284485; (602) 9678885 telephone: (0937) 842788 contact: Dadd MN **Books in Print** = **BBIP** originates: subject: GENERAL Zoological Record = ZR
subject: BIOLOGY; ZOOLOGY remarks: virtually all US books in print & about-to-be published 6 months in advance; titles declared out-ofprint for two years available: 1972 items / update: 55.000 / year items / update: 60,000.000 / year contact: Rugoff IL (Ms) telephone: (212) 7645107 83 Blackwell North America Inc parent org.: BH Blackwell 10300 SW Allen Boulevard; Portland OR 97005; USA Irregular Serials and Annuals data bank subject: GENERAL telephone: (503) 6438423 available: 1976 items / update: 40.000 / year master file(s): Serials Bibliography Database Serials Bibliography Database subject: GENERAL telex: 360458 contact: Aveney BA availability: Europe excluded originates and operates: Blackwell North America Master Cataloging File subject: GENERAL remarks: serials currently being published regularly, annually, irregularly remarks: mainly books: own, LC MARC, UK MARC, Canadian MARC cumulative size: 5.000 ceased titles items / update: 4.000 / year contact: Rugoff IL (Ms) telephone: (212) 7645107 items / update: 300.000 / year retriev. operation: in-h Sources of Serials * BLCMP (Library Services) Ltd.

Main Library; University of Birmingham; Birmingham B15 subject: GENERAL master file(s): Serials Bibliography Database 2TT; GREAT BRITAIN telephone: (021) 4711179 Ulrich's International Periodicals Directory data bank subject: GENERAL telex: 338160 univlib bham master file(s): Serials Bibliography Database MAchine-Readable Cataloging (Books) = MARC (Books) 88 Brain Information Service = BIS retriev. operation: mainfr retr; batch curr University of California; Los Angeles CA 90024; USA telephone: (213) 8253417 MAchine-Readable Cataloging (Films) = MARC (Films) retriev. operation: mainfr retr; batch curr
MAchine-Readable Cataloging (Serials) = MARC (Serials) contact: Chase M originates: retriev. operation: mainfr retr; batch curr Brain Information Service = BIS subject: MEDICINE **UK MARC** retriev. operation: mainfr retr; batch curr available: 1969 computer: Data General; IBM items / update: 50.000 / year 85 Bloodstock Research Information Service 89 Bridge Data Company 801 Corporate Plaza; Lexington KY 40544; USA 10050 Manchester Road; Saint Louis MO 63122; USA telephone: (606) 2780411 telephone: (314) 8215660 contact: Yates JM contact. Gillespie RH originates and operates: Horse data bank agent subject: SPORTS **Greg Moore** remarks: thoroughbred horse pedigrees and performance Smallbridge Hall; Bures, Suffolk; GREAT BRITAIN - used primarily for breeding and sale originates and operates: available: 1920 -cumulative size: 900.000 horses Bridge Data Stock and Options Realtime Information System retriev. operation: netw computer: DEC VAX 780 subject: BUSINESS; ECONOMICS remarks: US listed common stocks, over-the-counter network connection: Tymnet securities, listed options, commodities, news recall and Canadian stocks, options and futures, London commodi-86 BOC Datasolve Ltd. ties and stocks, Australian stocks and options; History

maintained by trade 40 years of quarterly data

notes: approval by exchange or similar entity computer: DEC PDP 11/44

network connection: Tymnet; Telenet; own

retriev. operation: netw

cooperation:

software: STATUS 80 III

Sunbury-on-Thames; Middlesex; GREAT BRITAIN

European Law Centre Ltd. (computer operation) computer: IBM 3033; AHMDAL 470/V6